



Fiber Glass Building Panels



For
Home



Industry



Farm



OUR NEW FACILITY

LASCO INDUSTRIES
MONTEBELLO, CALIFORNIA
— SINCE 1947 —

LASCOLITE FIBER GLASS PANELS

Lascolite is the finest formulation of a polyester resin reinforced with glass fiber. The polyester resin used is a premium priced, weather resistant, sunlight stabilized product supplied and especially formulated for Lascolite panels.

Lasco Industries maintains its own Laboratory to constantly analyze all raw materials and assure a quality controlled product.

Now, with the completion of our new modern facility, we have the most complete fiberglass plant in the country. Designed and built to give service with quality, we invite you to visit us soon.

LASCOLITE FLAT PANELS

Flat Lascolite has thousands of uses. In glazing, you eliminate breakage costs because it is shatterproof. Lascolite is available in a large assortment of standard sized. Immediate delivery is assured.

Flat Lascolite in rolls is now available. There is no waste of special cutting on-the-job. Fences, signs, screens, etc.; you cut it to lengths to suit the job. No size limitations now. See back panel for full details.



Lascolite is used as office and room dividers, skylights, luminous ceilings, fences, signs, patio coverings, awnings. Exterior and interior use are unlimited.

**THE FIRST
REALLY COOL
FIBERGLASS PANELS**



A PATIO WITH PLENTY OF LIGHT AND COOL SHADE



**LASCOLITE Gold Label
SOLAR-BLOCK**

Over 90,000 cool patios built with Lascolite Solar Block during last three years.
Beware of copycats. For your patio insist on the Gold Solar Block Label.

PRODUCT ADVANTAGES • lascolite • fire-block • solar-block

LIGHT TRANSMISSION

Panels are translucent but not transparent. They diffuse and soften light which passes through them. Hence, provide better working light and cut down expensive artificial daylighting.

LIGHT IN WEIGHT

Lascolite panels make handling easy, and the tensile strength (twice most metals of comparable thickness) make them practical for portable units.

HIGH STRENGTH

Lasco Industries, makers of Lascolite, manufacture their own glass mat from the highest quality raw materials under extremely high tolerance and standards of quality control. Hence, Lascolite panels are shatter proof, will not rust, crack, rot, sag or warp.

COLOR PERMANENCY

Lascolite pigments, used to color the resin, are the finest available.



RESISTANCE TO ACIDS AND ALKALIS

Lascolite panels are inert in the presence of most mild acids and mild alkali solutions. They can be set directly into ground or concrete without fear of corrosion and they are rodent resistant.

FIRE RESISTANT

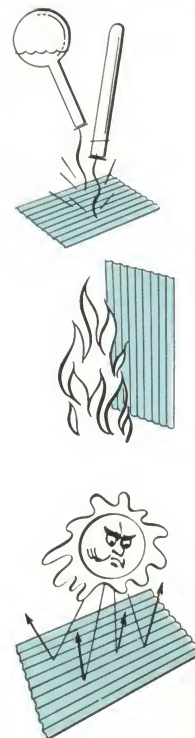
Burning embers or sparks from cigarettes, smoke stacks, etc., will not generate enough heat to ignite Lascolite. The glass fiber reinforcement is a barrier to flame break through.

FIRE-BLOCK

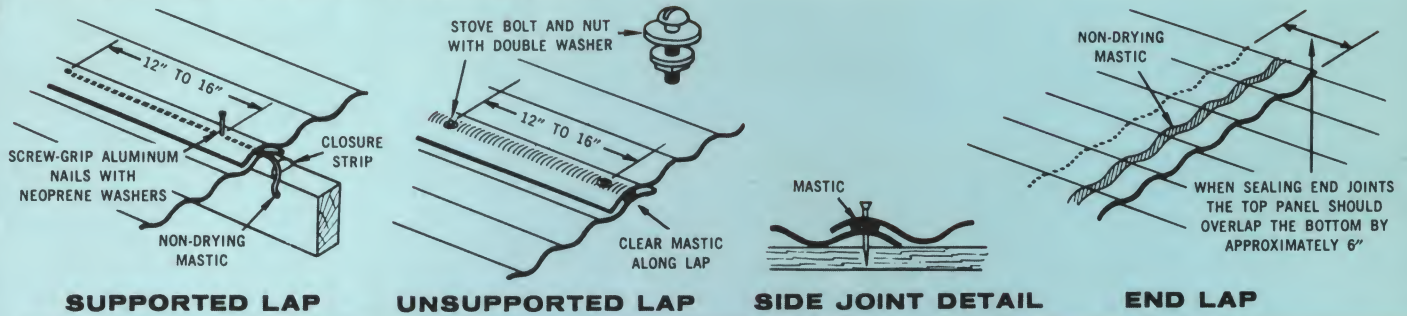
Available in a range of colors and all sizes and weights. Underwriters' Laboratory and Factory Mutual labeled protection assure you of guaranteed quality.

SOLAR-BLOCK

Guaranteed not to contain fillers, Lascolite Solar-Block is the coolest panel of all. 60 times less infra-red transmission than ordinary clear fiberglass.

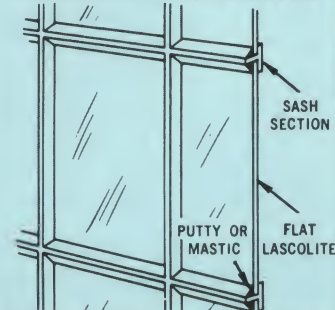


STRUCTURAL DETAILS



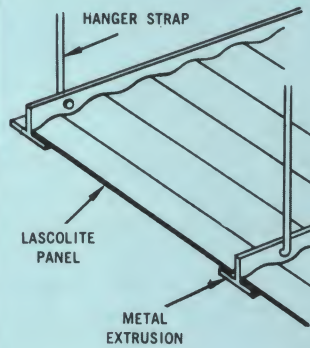
TYPES OF INSTALLATION

GLAZING FLAT LASCOLITE (FACTORY WINDOWS)

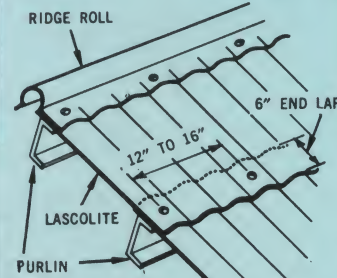


For glazing up to 48" in length, the Lascolite should be $\frac{1}{8}$ " shorter than the opening.

LUMINOUS CEILING

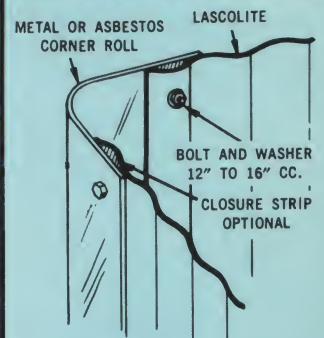


METAL BUILDING ROOF

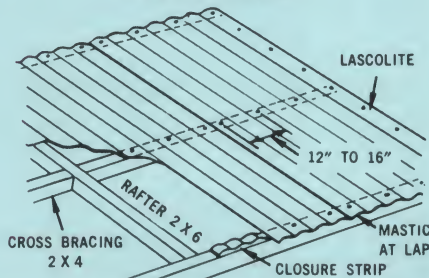


OPTIONAL FASTENERS: STRAP HANGERS, COMMERCIAL STUDS, "J" STRAWS, PURLIN NAIL, SELF-TAPPING SCREWS WITH WASHER.

CORNER ASSEMBLY

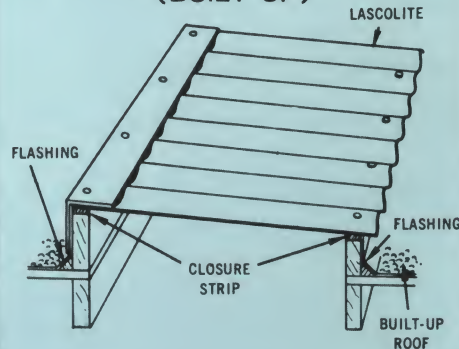


PATIO ROOF

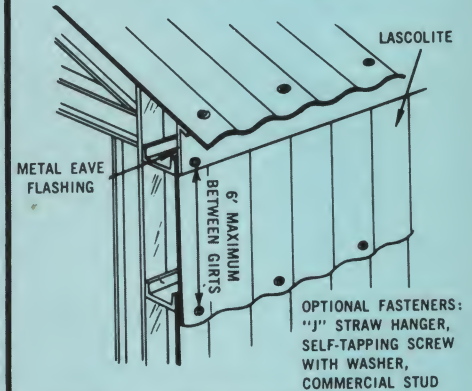


Space rafters on center 2" less than the width of the Lascolite sheets, for example, 26" panels require rafters to have 24" centers except 40" panels which are 37 $\frac{3}{4}$ " on center. For panels larger than 26"x 10' one cross brace is recommended except panels 40"x 12' which should be braced every 4'.

SKYLIGHT (BUILT UP)

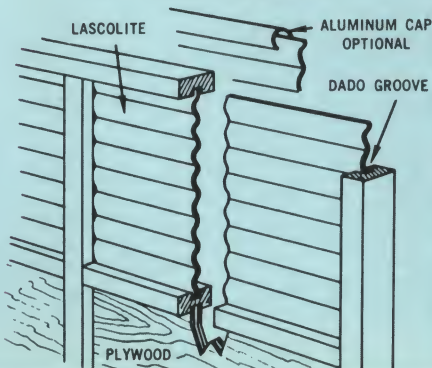


SIDE LIGHTS

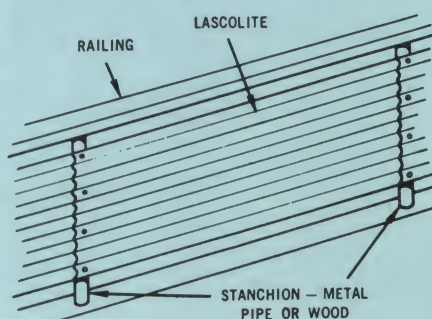


OPTIONAL FASTENERS: "J" STRAW HANGER, SELF-TAPPING SCREW WITH WASHER, COMMERCIAL STUD

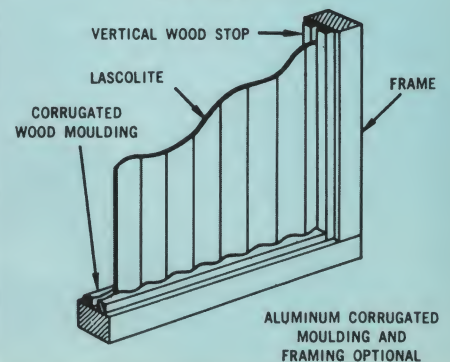
OFFICE DIVIDER



RAILINGS



PARTITION





BUILDING PANELS

PRODUCT DATA • panel shapes • sizes • colors • physical properties

General purpose panels	Code No.	Weight oz. per sq. ft.	Colors	Widths	Lengths	Special lengths to order *	FIRE—BLOCK UL FM For installations where building codes specifically require ratings under 75.	
Corrugation							Code No.	
1 1/4"	L	5	All colors made. See color list	26"	8', 10', 12'	*	S H	Colors—clear, green skylite green
	S	6						
	H	8						
2 1/2"	I	5						Colors—clear, green skylite green
2.67								Colors—clear, green skylite green
3.00								Colors—clear, green skylite green
4.2								Colors—clear, green skylite green
5-V								Not made
Special Shapes								
Flat panels—								

COMMERCIAL STAIR
Lascolite Heavy in Standard CS214-57, is

WEIGHTS AND THICKNESSES
Lascolite panels are .040, (5 oz./sq. ft.), 5/16"

COLORS:
Green, Skylite Green, Blue, Woodland Green, Black White, Solar-Blue

SPECIFIC GRAVITY
(A.S.T.M. D-792)

WEATHER RESISTANCE
Accelerated weathering (equivalent to 1 year)

STRENGTH (.060)
Tensile strength (A.S.T.)
Flexural strength (A.S.T.)
Coefficient of thermal expansion
Modulus of elasticity
Impact strength

FIRE RESISTANCE
(A.S.T. E-119)
Ignition point
Rate of burning (A.S.T. E-119)

LASCOLITE

Extremely uniform
Lascolite can be used as a
factory glass replacement
and as a glazing technique

Colors	
Clear, Green, Skylite Green, Snowflake	
Clear, Green, Skylite Green, Snowflake, Yellow	

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Salt Lake City 10, Utah
DA 8-0648

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Getz Brothers
640 Sacramento St.
San Francisco 11, California



Thickness and color, and
as furnished.
Average thickness
Shape shall be
free of

— SINCE 1947 —

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